

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,200,072 B2  
APPLICATION NO. : 10/615174  
DATED : April 3, 2007  
INVENTOR(S) : Katsumi Arisaka

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

**TITLE PAGE [57] ABSTRACT:**

Line 6, "an" should be deleted; and "used-as" should read --used as--.

**IN THE DRAWINGS SHEET 1:**

Figure 1, "GENRATION" should read --GENERATION--.

**COLUMN 1:**

Line 9, "a" should be deleted; and

Line 21, "an" should be deleted.

**COLUMN 2:**

Line 5, "forth" should read --force--; and

Line 12, " $F_1 = \partial\sigma_1/\partial x$ " should read -- $F_1 = \partial\sigma_1/\partial X$ --.

**COLUMN 10:**

Line 58, "400usec," should read --400n sec,--.

**COLUMN 15:**

Line 17, "an" should be deleted; and

Line 20, "an" should be deleted.

Signed and Sealed this

Sixteenth Day of September, 2008



JON W. DUDAS  
Director of the United States Patent and Trademark Office